

had made many warm friends of the staff of Grant Hospital and among the women pharmacists. The funeral was held at the home of her sister, Brookfield, Ill.

ARTHUR C. WAGNER.

Arthur C. Wagner, member of the American Pharmaceutical Association since 1907, died at his home in Everett, Mass., June 15th, in his 61st year. He was born in Freiburg, Germany, and came to the United States at the age of fourteen. He was employed in the laboratory of Weeks & Potter for a number of years, and then entered the retail drug business. He graduated from the Massachusetts College of Pharmacy in 1908, and for nine years was engaged with John G. Godding & Co.; during the past five years he was manager for Gammon Drug Company at Brookline.

HENRY WATTERS.

Henry Watters, of Ottawa, Canada, a member of the American Pharmaceutical Association since 1912, died at his home May 11th, in his 72nd year. He was one of the best known retail pharmacists of Canada and proprietor of the Standard Drug Company of Ottawa. He was born in Ottawa, and shortly after leaving school he worked as drug clerk for several firms. In 1874, he graduated from the Ontario College of Pharmacy of which, later, he was a member of the council for many years.

At the recent municipal election, Mr. Watters became mayor of his home city, and was honored by a large majority vote. Mr. Watters attended one or more of the annual conventions of the American Pharmaceutical Association and was well and favorably known to many of its members.

FREDERICK KIMBALL STEARNS.

F. K. Stearns—son of Frederick Stearns, president of the American Pharmaceutical Association from 1866 to 1867—chairman of the Board of Frederick Stearns & Company, Detroit, died June 7th at Beverly Hills, Cal., in his 70th year. Mr. Stearns, during his earlier life, had worked in every department of Frederick Stearns & Company, and in 1887 became president of the company. While his energies during his active life were directed to the business of the firm, he was interested in many other promotions. He was an organizer of the Detroit Philharmonic Society, and the sole member of the "Empty Stocking Club" which had for its motto:—"No child in Detroit should awaken Christmas morning to find an empty stocking so long as I can help." The deceased is survived by his widow and four children: Mrs. Ralph M. Dyar, Mrs. E. W. Hubbard, Frederick Sweet Stearns and Alan Olcott Stearns.

THEODORE F. MEYER.

Theodore F. Meyer, president of the National Wholesale Druggists' Association 1911-1912, and former president of the Meyer Brothers Drug Co., St. Louis, died June 15th at his home in Tuscaloosa, Cal., aged 66 years. He succeeded his father in the Meyer Brothers Drug Company in 1905 until 1915, when he retired and sold his holdings in this firm. Mr. Meyer graduated in pharmacy at the University of Michigan. The deceased had been in ill health for several years. He is survived by his widow, a son, T. F. Meyer, Jr., of St. Louis, and a daughter, Mrs. Musebach of San Antonio, Texas.

SOCIETIES AND COLLEGES.

HOTEL RATES FOR BUFFALO CONVENTION, AMERICAN PHARMACEUTICAL ASSOCIATION.

Hotel Statler (1100 rooms)

Headquarters, Delaware at Niagara Square
 \$4.00 up, for one, bath
 \$6.00 up, for two, bath
 \$7.00 up, twin beds, bath

Hotel Buffalo (formerly Statler) (450 rooms)

Washington and Swan Sts.
 \$3.00 up, for one, bath
 \$5.00 up, for two, bath
 \$5.50 up, twin beds, bath

Hotel Lafayette (350 rooms)

Washington and Clinton Sts.
 \$2.50 for one, hot and cold water
 \$3.00 up, for one, bath
 \$4.50 up, for two, bath

Hotel Lenox (250 rooms)

North St., near Delaware
 \$2.50 up, for one, hot and cold water
 \$4.00 up, for two, hot and cold water
 \$6.00 up, for two, connection with bath

Hotel Touraine (250 rooms)

Delaware at Johnson Park
 \$2.50 up, for one, use of bath

\$4.50 up, for two, use of bath
 \$5.00 up, one or two, with bath
 Hotel Ford (700 rooms)
 Delaware at Cary
 \$1.50 for one, no bath
 \$2.50 for two, no bath
 \$2.50 for one, with bath
 \$3.50 for two, with bath
 \$4.00 with twin beds, with bath

Special rates, more than two in room. Tub baths usually cost from fifty cents to a dollar more than the minimum prices quoted for "bath." All hotels named will be glad to furnish additional information by correspondence. Reservations can be made best direct with hotel selected.

For rates and routes to Buffalo see Advertising Section of this issue p. xx. See also program in this number, pp. 660-661.

HEADQUARTERS BUILDING.

President H. V. Arny in addressing Pennsylvania pharmacists at the Bethlehem meeting closed his remarks by reference to the campaign for raising funds for the Headquarters Building. He said, "this campaign is far more than the raising of funds to buy a house to servc as offices for the A. Ph. A. It is a drive to erect the building devoted to the service of all branches of American Pharmacy, equipped to carry out all phases of pharmaceutical work. Not the least attractive feature of the new building will be the Research Laboratory, the equipment of which is already pledged by Dr. A. R. L. Dohme of Baltimore as a memorial to his father. So it is plain that this building campaign is an important step in the progress of pharmaceutical research which I have been preaching these past five years. . . . That the half-million asked for will be raised seems almost certain. The fund raised, the building erected, American Pharmacy will take on added dignity as a science, an art and a business, proudly maintaining its honored historic position as an important division of medical science."

OFFICERS OF STATE PHARMACEUTICAL ASSOCIATIONS, 1924-1925.

(Secretaries of associations are asked to make corrections and send in list of officers and names of next convention city.)

ALABAMA.

President, W. G. Fowler, Montgomery.
Vice-Presidents, W. S. Brasfeld, Demopolis,

Louis Howle, Sheffield, C. L. Hagan, Birmingham.

Secretary, W. E. Bingham, Tuscaloosa.

Assistant Secretary, Mrs. Jeanette Kerlin, Birmingham.

Treasurer, S. L. Toomer, Auburn.

The association voted to raise \$3000 as an endowment scholarship for the Alabama School of Pharmacy. Addresses were made by Dr. Edsel A. Ruddiman on "The Modern Trend of Pharmaceutical Education" and by Dr. Spright Dowell, president of the Alabama Polytechnic Institute.

ARKANSAS.

President, Ed. Bradley, Hot Springs.

First Vice-President, P. R. Turner, Marianna.

Second Vice-President, Herbert Parker, Jonesborough.

Secretary, Miss Mary A. Fein, Little Rock.

Treasurer, Felix McClerkin, Little Rock.

The Association voted to hold the 1925 convention in Little Rock. E. V. Sheely of Memphis, president of the Tri-State Pharmaceutical Association, invited the Arkansas Association to hold the Tri-Convention in Memphis next year. W. J. Danforth of the Little Rock School of Pharmacy made a plea for higher educational standards and requirements. E. L. Newcomb addressed the convention and explained the value to be derived from the All-Pharmacy Headquarters.

CALIFORNIA.

President, Al C. Tienken, Lindsey.

First Vice-President, F. O. McCulloch, Los Angeles.

Second Vice-President, Victor Schaefer, Alameda.

Secretary-Treasurer, Thomas W. Jones, Los Angeles.

Del Monte was chosen as the place for the 1925 meeting. H. S. Noel spoke on "Making More Money out of Retailing;" A. F. Stepan discussed the relation between the credit man and his customer. W. C. Kottemann spoke of "Knowers and Guessers" and President F. E. Mortenson of the N. A. B. P. presented the subject of "Better Relations between Physicians and Druggists." Drug store ownership and prerequisite legislation were favored; the State Board was asked to join the N. A. B. P. The Cramton bill was opposed, price maintenance endorsed. The All-Pharmacy Headquarters was approved and all druggists of California urged to participate in establishing the fund for that purpose.

DELAWARE.

President, elected by the directors.

Vice-Presidents, S. L. Foster, Wilmington; Harry J. Pettijohn, Milford. *Directors*: J. O. Bosley Erdman Hoffman, J. W. Wise, Jr., and E. J. Elliott.

E. C. Brokmcyer discussed legislative matters and Ambrose Hunsberger spoke on pharmaceutical subjects; W. Warren Green gave an illustrated lecture on "Romance of Business."

FLORIDA.

President, W. M. Hankins, Daytona.

First Vice-President, Harry Stansfield, Wauchula.

Second Vice-President, F. D. Bryan, Lakeland.

Secretary-Treasurer, J. H. Haughton, Palatka.

Lakeland was chosen as the place for the 1925 meeting. Among the prominent speakers who made addresses were Dr. A. A. Murphree, president of the University of Florida, A. L. Allen, prohibition director, and Dr. T. R. Leigh.

ILLINOIS.

President, Fred L. Pfaff, Centralia.

First Vice-President, Lee M. Pedigo, Chicago.

Second Vice-President, J. B. Michels, El Paso.

Third Vice-President, E. D. Hirschy, Ke-wanee.

Secretary, William B. Day, Chicago.

Treasurer, Geo. M. Bennett, Urbana.

The current funds of the association were increased by over \$1200 during the year; 452 new members were added. "Jamie" Heron delivered an address on "Building Better Business" and Secretary Samuel C. Henry spoke on legislative activities. Extension of the pharmacy course to 3 years was endorsed; effort is to be made to have all registered pharmacists to become automatically members of the state association; that the Board of Pharmacy be given its former status; ownership bill was endorsed; steps were taken to have the state increase the appropriation for the University of Illinois School of Pharmacy; price maintenance was approved and the Governor is importuned to at once appoint an inspector for which provision was made by the Legislature. The All-Pharmacy Headquarters was heartily endorsed.

The members of the Chicago Veteran Druggists' Association made a special trip to the meeting to be present at a lunch held Thursday noon, at which President Chas. E. Mathews, Secretary Wilhelm Bodemann and Assistant Secretary Theophilus Schmid spoke, and the birthday of Albert Miller was celebrated.

KANSAS.

President, F. A. Milne, Pratt.

First Vice-President, F. M. Arbuthnot, Belleville.

Second Vice-President, Chase W. Brown, Chanute.

Treasurer, Jno. Schmitter, Gypsum.

Secretary-Manager, J. Will Kelley, Topeka.

H. S. Noel spoke on "Getting Most out of Business;" Secretary S. C. Henry discussed legislative activities; Nels Darling told the members some hard and fast truths about modern merchandising. The drug exhibit was a fine success in every way, the public showed intense interest.

This was the third convention since the inauguration of the Unit Plan of Organization and the interest and enthusiasm in its behalf is gaining. Resolutions encouraging the campaign for the raising of funds for the American Pharmacy Headquarters were heartily endorsed. One of the features of the convention was the organization of a Veterans' Auxiliary, composed of men who have been identified with Kansas pharmacy for twenty-five years, and are active members of the state association. Of this organization J. W. Cookson, Wichita, was elected President; Vice-President, J. S. Chism, Wichita; Secretary, Chan. W. Baldwin, Osborne; Treasurer, A. H. King, Manhattan.

LOUISIANA.

President, Warren E. Scott, Oakdale.

First Vice-President, August C. Flach, New Orleans.

Second Vice-President, John E. Guess, Hammond.

Treasurer, Adam Wirth, New Orleans.

Secretary, George W. McDuff, New Orleans.

Corresponding Secretary, Frances Bruseaux, New Orleans.

New Orleans was selected for the 1925 meeting. President Joseph H. Berner commended the coöperative plan of advertising as exemplified in a "truth campaign," through the columns of New Orleans papers. He

recommended that the state association subscribe \$2000 to the All-Pharmacy Headquarters. The association endorsed the thorough enforcement of all laws and favored an amendment to the state law so stringent that it would guard pharmacists against being misrepresented before the public in dispensing alcoholics for medicinal purposes.

MASSACHUSETTS.

President, C. Fred Wright, Boston.

First Vice-President, Maurice W. Corbin, Worcester.

Second Vice-President, William F. Townsend, Lynn.

Treasurer, John J. Tobin, South Boston.

Secretary, James F. Guerin, Worcester.

It was voted to hold the 1925 convention at the New Ocean House, Swampscott, during the second week of June.

Among the speakers of the convention were Richard Lenihan, Bureau of Research of Harvard University; J. Frank DeChant, director of Sheldon School; President John H. Webster of the N. A. R. D.; Senator James F. Cavanaugh, and others. President Fred E. Jones embodied eight recommendations in his address. All of them were adopted, among them that the scholarship in the Massachusetts College of Pharmacy be continued and that the association donate the sum of \$500 to the American Pharmaceutical Association Building Fund.

MICHIGAN.

President, John Weisel, Monroe.

First Vice-President, E. J. Fletcher, Grand Rapids.

Second Vice-President, J. T. Vincent, Lapeer.

Treasurer, George H. Moore, Caro.

Secretary, Louis V. Middleton, Grand Rapids.

Among the speakers of the convention were E. L. Newcomb, Dean Edward H. Kraus, John H. Webster, president N. A. R. D., and others. An ownership bill was endorsed, also prerequisite requirement and American citizenship of those who seek to become registered as pharmacists. The Pharmacy Headquarters for American pharmacy was endorsed.

NEBRASKA.

President, A. E. Carlson, Dannebrog.

Vice-Presidents, Fred Witt, Nebraska City; W. P. Connor, Wood River; Theodore Jessen, Grand Island; P. O. Devries, Fremont; W. E. Davis, Paxton.

Secretary, J. G. McBride, University Place.

Treasurer, D. D. Adams, Nehawka.

The Kansas plan was adopted.

North Platte was chosen as the place for the 1925 meeting. The association voted to subscribe \$250 to the American Pharmacy Headquarters and appointed a committee to solicit further funds.

NEW JERSEY.

President, Thomas K. Edwards.

First Vice-President, James L. Smart.

Second Vice-President, Robert P. Fischelis, Newark.

Secretary, Jeannot Hostmann, Hoboken.

Treasurer, Edgar R. Sparks, Burlington.

Prompt and timely resolutions were adopted by the association replying to a press item of June 11th, 1924, wherein Dr. Thomas Clark Chalmers is quoted as saying at a meeting of the House of Delegates of the American Medical Association, "there is not a drug store in the whole United States that is not dispensing alcohol in some form or other as a beverage." The quoted statement was printed in one or more daily papers; the association's reply pointed out the falsity of the declaration and that it was a misleading and degrading accusation of professional pharmacy. Copies of the resolution, as adopted, were addressed to the House of Delegates of the American Medical Association, to the press and pharmaceutical publications.

It is safe to say, in charity and realizing the possibilities of human error, that the unguarded, unfortunate and erroneous statement did not express the voice of the majority nor the views of the speaker after mature reflection. It is also possible, venturing another guess, that quick and ambitious reporters having in mind the acquisition of news made their exit with what they considered a sensational item or a scoop before effective steps were complete to prevent or repair the damage of a spoken word.

Life memberships were voted to Secretary Jeannot Hostmann and Treasurer Edgar R. Sparks. A 3-year pharmacy course in colleges of pharmacy was favored; the state board accordingly amended its rules.

President Daniel H. Hills of Spring Lake in his address made the following recommendations: Reaffiliation with the N. A. R. D.; reintroduction of the amendment to the Pharmacy Act, providing for registration of pharmacies; deletion of the so-called war ser-

vice clause from the Pharmacy Act; limiting examination by the Board of Pharmacy to citizens of the United States; legislation looking to the abolishment of the so-called drugless drug stores; establishment of an office for the Board of Pharmacy in the State Building in Trenton; all of these at a later date were concurred in by the association.

A number of addresses and a larger number of papers constituted part of the program. The Pharmacy Headquarters proposal was presented by J. Leon Lascoff and President-elect Charles W. Holton; \$500 was voted by the association for this fund.

NEW YORK.

President, George R. Christ, Brooklyn.

First Vice-President, T. Bruce Furnival, Syracuse.

Second Vice-President, Herman Walter, New York.

Third Vice-President, W. B. Tongue, Poughkeepsie.

Secretary, Edward S. Dawson, Syracuse.

Treasurer, Frank Richardson, Cambridge.

Niagara Falls was selected for the 1925 convention. Among the resolutions passed at the convention were those favoring the enactment of a price maintenance law; opposing the Cramton bill and the arbitrary administration of the prohibition law; advocating a publicity campaign to place pharmacy in its true light before the public, and urging the passage of a state law to eliminate all licenses except that of registered pharmacist. The action of the State Board of Regents requiring practical experience of students entering pharmacy schools was endorsed.

The association voted to give \$500 to the A. Ph. A. Headquarters Building fund.

PENNSYLVANIA.

President, Ambrose Hunsberger, Philadelphia.

First Vice-President, Peter G. Walter, Pittsburgh.

Second Vice-President, Cecil R. Bloom, Clearfield.

Secretary, Louis Saalbach, Pittsburgh.

Treasurer, F. H. E. Gleim, Lebanon.

Local Secretary, F. C. Lewis, Washington.

Executive Committee: Member, P. Henry Utech.

Washington was chosen as the place for the 1925 meeting. An interesting feature of the

convention was a joint session with delegates from the Pennsylvania Medical Society. The viewpoints of the latter delegates differed from those of another speaker said to have been advanced elsewhere.

A number of very interesting addresses were made during the convention, and a demonstration of physiological assay methods by Dr. Paul S. Pittenger. Among those present from other states were President Arny and Ex-President Hilton of the A. Ph. A., both spoke for the Headquarters Building Fund. Secretary L. L. Walton of the Board of Pharmacy recommended that the Legislative Committee endeavor to have the Pharmacy law amended in such a manner as will define more clearly the names of drug store, pharmacy, or similar words having the same meaning, which recommendation was unanimously adopted. A resolution was adopted directing that steps be taken for a celebration of the centenary of the elaboration of urea by Wöhler in 1828, the first organic compound to be prepared synthetically. The following recommendations of President Utech were approved:

That a committee of five be appointed by the incoming president for the purpose of presenting a plan for the reorganization of the association and report at the next annual meeting, so that the association will better serve the interests of pharmacists and the public.

That H. A. B. Dunning of Baltimore be elected to honorary membership in the association in recognition of his service to American pharmacy.

That the association go on record as favoring a standardization of prices as proposed by various bills which have been presented to Congress from time to time.

That the Committee on Professional and Public Relations be continued as a standing committee because of what it has accomplished in bringing about more cordial relations between the medical profession and pharmacists.

That the Committee on Public Information be instructed to give the widest circulation possible to all the facts relating to illegitimate sales of alcohol and narcotics and that any member convicted of such practices be expelled from membership in the association.

That affiliation with the National Association of Retail Druggists be continued.

That the Principles of Ethics for Pharmacists as promulgated by the American Pharmaceutical Association be adopted.

SOUTH CAROLINA.

President, R. M. Dacus, Greenville.

Vice-Presidents, John H. Frierson, Charleston; M. S. Dantzler, Elloree.

Secretary-Treasurer, Frank M. Smith, Charleston.

This is the silver anniversary year of Secretary Smith. The State Board of Pharmacy was requested to exact graduation from an approved school or college of pharmacy as a prerequisite of the candidates.

TEXAS.

President, W. H. Whisenant, San Antonio.

First Vice-President, A. W. Griffith, Austin.

Second Vice-President, William G. Wilman, Brownsville.

Secretary-Treasurer, Walter D. Adams, Forney.

Home Secretary, J. W. Graham, Austin.

Historian, Chester A. Duncan, Dallas.

President Wentland urged action against "drugless drug stores." The drug show was a success and enlisted much interest. Secretary S. C. Henry discussed legislative activities. A movement was set on foot to establish a pharmacy building at the state university as a memorial to the late Dr. R. R. D. Cline. The attendance was over one thousand, possibly a record for state association attendance.

VERMONT.

President, Urban S. Livingston, Newport.

First Vice-President, W. E. Chapman, Fairlee.

Second Vice-President, R. W. Howe, Wilmington.

Third Vice-President, J. L. Slafter, Newport.

Secretary-Treasurer, F. W. Churchill, Proctor.

James F. Finneran spoke on legislative matters; among those present from the Massachusetts College of Pharmacy were Theodore J. Bradley, E. H. LaPierre and Leon Thompson.

(To be continued.)

NATIONAL ASSOCIATION OF RETAIL DRUGGISTS.

Preparations are going forward in official circles and at Washington for the twenty-sixth annual meeting which is to convene there September 22-26. As usual there will be an Exposition.

GOLDEN ANNIVERSARY MEETING OF THE NATIONAL WHOLESALE DRUGGISTS' ASSOCIATION.

TO BE HELD IN ATLANTIC CITY.

Chairman Charles E. Matthews, of the Committee on Rates and Routes, has been advised by the Trunk Line Association that special convention rates will be allowed to all members of The National Wholesale Druggists' Association during the week of the convention provided they turn in at the convention not less than 250 convention certificates. This privilege will no doubt be extended by other passenger tariff associations and thus cover the entire United States.

Details regarding the trains selected, the time of their departure from important points, and their arrival in Atlantic City, will shortly be sent out in a formal announcement by Chairman Matthews. The first announcement of Chairman Schnell, of the Committee on Arrangements and Entertainment, regarding hotel reservations has met with a hearty response. It is important, however, that members who have not yet made their reservations do so without delay.

A most complete program for the entertainment and comfort of both ladies and gentlemen attending the convention is in course of preparation and it is hoped to make this, the Fiftieth Meeting of the Association, the largest in point of attendance and most successful in point of constructive business that has yet been held. The dates are September 22 to September 26, inclusive.

OFFICERS AMERICAN PHARMACEUTICAL MANUFACTURERS' ASSOCIATION.

President, J. H. Foy, Newark.

Vice-Presidents, J. H. Mallett, Des Moines, and G. A. Kinsel, Saratoga Springs.

Secretary-Treasurer, Ralph R. Patch, Boston.

General Counsel, Charles Wesley Dunn, New York.

Retiring President R. M. Cain reviewed business conditions in his address. Dr. James H. Beal delivered an address on "Law Enforcement."

WASHINGTON (D. C.) DRUG EXCHANGE.

The twenty-sixth anniversary of the Washington Drug Exchange was celebrated with a banquet last month. All officers were re-

ected. They are: *President*, Paul Pearson; *First Vice-President*, Charles E. Gross; *Second Vice-President*, R. L. Quigley; *Secretary*, H. C. Easterday; *Treasurer*, Robert N. Harper; *General Manager*, W. H. Bradbury; *Directors*—N. D. Parker, F. B. Tipton, F. T. Stone, A. V. Burdine and W. T. Kerfoot.

OFFICERS OF ONTARIO RETAIL DRUGGISTS' ASSOCIATION.

President, E. A. Rae, Woodstock.
First Vice-President, C. G. Whebby, Toronto.
Second Vice-President, E. D. Bonwell, Owen Sound.
Secretary-Treasurer, F. C. Jacobs.

The matter of maintaining ethical standards received much consideration; supervision of all

drug stores was requested. J. H. Webster, president of the N. A. R. D., was one of the speakers of the meeting.

NORWEGIAN PHARMACEUTICAL SOCIETY FORMED.

At the initiative of Herr J. Brendel, the Norwegian Pharmaceutical Society has been formed. The objects of the society are to promote the scientific as well as practical progress of Norwegian pharmacy and to afford a neutral ground for the exchange of views and the discussion of pharmaceutical subjects. It seems that the purpose of this organization is to bring all Norwegian pharmacists and the several organizations of the drug trade into closer relation.

THE PHARMACIST AND THE LAW.

HEROINE ADDICTION.

In the magazine section (Sunday edition) of a number of daily papers, within the last month, the statement was made in substance or by inference—that the heroine habit was alarmingly increasing among high school students. One of our Naval Heroes is credited with giving the information; it seems to us in justice to our high schools that facts and figures should be given in a matter of this kind; in fact, the papers that published such news should, in conformity with ethics, not have printed these charges without some specific references for corroboration; they cast aspersions on these young men and women of high schools and bring into a very uninviting position the faculties and other officials of these institutions. A very similar news item appeared earlier, was more specific and, after investigation, Police Commissioner Richard E. Enright branded as false the statement that 17,000 school children in one borough of New York are narcotic drug addicts.

"The malicious propaganda," he said, "was published under the letter-head of the International Narcotic Association." Police and school records showed, he said, that not one of the 951,000 school children in New York City is addicted to narcotics.

It would seem that this statement should have prompted the papers to disprove the assertion of Commissioner Enright, even though the sensational article appeared in the magazine section; that much seems due the readers of these papers and others interested;

the contribution is of a different order entirely from the stories which make up the magazine sections. By inference, if not specifically, charges are made.

DRUG ADDICTION.

The following review will serve a double purpose; first, it expresses well this writer's estimate of the report and presents the opportunity to print the views of another publication on a subject which has frequently been commented on in these columns.

"*Public Health Report No. 21, Volume 39*, issued May 23, 1924, should be brought to the attention of all who have been misled by the sensational stories appearing in popular magazines and the lay press relative to the steady increase in drug addiction in the United States. Such articles have placed the pharmaceutical and medical branches of the chemical industry in an unfavorable light which they do not deserve and, in some cases, have been so cleverly worded as to imply that these manufacturers were not adverse to the alleged growing demand for drugs of such purposes. These articles have estimated the number of addicts to be at least a million and as many more as the imagination of the writer might suggest at the moment.

"Kolb and DuMez, the authors of this public health report, have rendered a distinct service in determining by such scientific means as are available the maximum number of addicts. It is gratifying to find that this does not exceed 150,000 for the whole country and the